

## **II. AMENDMENT TO THE CLAIMS**

### **Amendments Made Herein and Summary of Status of Claims**

- Claim 18 is amended herein by rewriting it into independent form.
- Claim 15 is amended to correct an obvious typographical error made in the claims in the brief on appeal (the transitional phrase is missing).

Claims 8 – 17, 18, 19 - 21, and 26 - 31 remain in this application. Claims 8 – 1, 19 – 21 and 26 – 31 have been allowed pursuant to the Office Action. Claim 18 is being amended herein to rewrite the claim in independent form as suggested by the Examiner. Claim 15 corrects an obvious typographical error. As prosecution of this case is closed in accordance with *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213, no new claims are advanced.

### **COMPLETE LIST OF CLAIMS THAT ARE OR HAVE BEEN BEFORE THE OFFICE AFTER ENTRANCE OF THE AMENDMENTS MADE HEREIN**

The following claims constitute a complete list of claims that are or have been before the office after entrance of the amendments made herein. Amendments to the claims are indicated in accord with Revised 37 C.F.R. §1.121. In accord with such regulation, the listing of claims set forth below replaces all prior versions, and listings, of claims in the application, with cancelled and not entered claims not being re-presented:

--CLAIMS AS PENDING IN THE APPLICATION WITH AMENDMENTS MADE HEREIN START ON NEXT PAGE--

**PENDING CLAIMS**

1. (CANCELED)
2. (CANCELED)
3. (CANCELED)
4. (CANCELED)
5. (CANCELED)
6. (CANCELED)
7. (CANCELED)
8. **(PREVIOUSLY PRESENTED)** A computer-assisted method of recording an identity of a purchaser of a particular item in a retail setting comprising:
  - accepting from a purchaser at a point of retail sale an item encoded with a unique item identifier, said item identifier identifying the manufacturer of said item and comprising indicia specific to said item, said item being enclosed in a package having a visible electronically-readable coded form package identifier correlateable with said indicia specific to said item;
  - accepting from said purchaser of said good at a point of retail sale an identity card housing electronically-readable personal identification information;
  - inputting at the point of sale by an electro-optical reader said personal identification information from said identity card into electronic storage;

inputting at the point of sale by an electro-optical reader into said electronic storage said visible electronically-readable coded form package identifier and information pertaining to the manufacturer of said item;

correlating said personal identification information with said package identifier and information pertaining to the manufacturer of said item in a computer database.

9. **(PREVIOUSLY PRESENTED)** The method of claim 8 further comprising the step of transferring said correlated data to a shared database with other retailers.
10. **(PREVIOUSLY PRESENTED)** The method of claim 8 further comprising the step of: providing at least a portion of said unique item identifier to the purchaser in electronically readable coded form on a medium .
11. **(PREVIOUSLY PRESENTED)** The method of claim 10 further comprising the step of: printing said package identifier and said personal identification information on a sales receipt in electronically readable coded form.
12. **(PREVIOUSLY PRESENTED)** The method of claim 8 wherein the item identifier is invisible in visible light.
13. **(PREVIOUSLY PRESENTED)** The method of claim 8 wherein the identity card is a self-authenticating electronically-readable coded identity card.
14. **(PREVIOUSLY PRESENTED)** The method of claim 8 wherein the identity card is a microcircuit technology card.

15. **(CURRENTLY AMENDED)** A process for encoding an item with an identifier uniquely correlateable with said item comprising:

coding an item with an unique item identifier in electronically-readable coded form, said unique item identifier identifying the manufacturer of said item and comprising indicia specifically identifying said item;

on said item or the packaging of said item, placing a package identifier, in visible electronically-readable coded form, which is correlateable with said unique item identifier, said package identifier identifying the type of item, the item's manufacturer, as well as identifying said indicia on said item.

16. **(PREVIOUSLY PRESENTED)** The process of claim 15 wherein the unique item identifier associated with the item is invisible.

17. **(PREVIOUSLY PRESENTED)** The process of claim 15 wherein the unique item identifier's position on said item is associated with the lot in which said item was manufactured.

18. **(CURRENTLY AMENDED)** ~~The~~ A product of the process of claim 15, made by a process comprising:

coding an item with an unique item identifier in electronically-readable coded form, said unique item identifier identifying the manufacturer of said item and comprising indicia specifically identifying said item;

on said item or the packaging of said item, placing a package identifier, in visible electronically-readable coded form, which is correlateable with said unique item identifier, said package identifier identifying the type of item, the item's manufacturer, as well as identifying said indicia on said item.

19. **(PREVIOUSLY PRESENTED)** The method of claim 15 wherein said visible electronically-readable package identifier which is placed on said item or the packaging of said item further identifies origin of manufacture.

20. **(PREVIOUSLY PRESENTED)** A computer-assisted method of identifying a record owner of the item, or part thereof, of claim 18 comprising:

obtaining the item;

determining the unique item identifier encoded on said item;

inputting said unique item identifier into a data processor operatively connected with a data base housing purchaser identity information correlated to unique item identifiers found on a plurality of items;

retrieving purchaser identity information correlated with said unique item identifier in said data base;

determining the identity of the purchaser(s) of said item from said purchaser identity information.

21. **(PREVIOUSLY PRESENTED)** A processor-assisted method of recording the identity of a purchaser of an item, having an unique item identifier thereon containing indicia specifically identifying the particular item, purchased through a data processing telecommunications network comprising:

receiving over a data processing telecommunications network a digital data signal comprising digital information relating to the order of a good, the identity of the orderer of the good, and the address to which the orderer of the good desires the good to be transmitted, said digital data signal being transmitted from said orderer to a purveyor of said good;

transmitting from said purveyor, in response to said offerer's order, a digital data signal comprising a request for said good to a processor located at a site at which such good is physically available in a package said package having a package identifier in electronically-readable coded form correlateable with an unique item identifier said unique item identifier associated with the particular item comprising the packaged good, and comprising information identifying the manufacturer of said item and indicia specifically identifying said item;

receiving a digital data signal from form the site at which such good is physically available comprising digital information with respect to the package identifier; and

correlating in a database said package identifier digital information with said digital information pertaining to the identity of the offerer and the address to which the offerer desires the good to be transmitted.

22. **(CANCELED)**

23. **(CANCELED)**

24. **(CANCELED)**

25. **(CANCELED)**

26. **(PREVIOUSLY PRESENTED)** A method for encoding concealed unique identifiers on products comprising:

directing one or more high energy electromagnetic waves at a material in a molten or semi-molten state such that the wave(s) substantially converge at a point within the material;

altering the convergence point of said high energy electromagnetic wave(s) such that the three-dimensional structure of the molten or semi-molten material is disrupted such that a unique identifier is formed;

using the solidified material in the construct of a product.

27. **(PREVIOUSLY PRESENTED)** The method of claim 26 wherein the molten or semi-molten material is a plastic.

28. **(PREVIOUSLY PRESENTED)** A process for ascertaining whether an item having a unique item identifier in electrically-readable coded form, said unique item identifier identifying the manufacturer of said item and comprising indicia specific to said item, is the same item that is identified by information in electronically-readable coded form on a medium, said process comprising the steps of:

a) comparing said unique item identifier on said item with the electronically-readable coded form information on said medium;

b) determining that said item having said unique item identifier is the same as said item identified on said medium if the unique item identifier favorably compares with the electronically-readable coded form information of step a.

29. **(PREVIOUSLY PRESENTED)** The product of claim 18 wherein said package identifier further comprises information pertaining to characteristics of the item.

30. **(PREVIOUSLY PRESENTED)** The product of claim 29 wherein said package identifier comprises information pertaining to the dimensions or features of the item.

31. **(PREVIOUSLY PRESENTED)** The product of claim 29 wherein said package identifier comprises information pertaining to add-ons associated with the item.